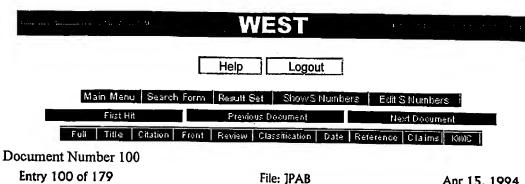
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Apr 15, 1994

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TITLE: LANMANAGEMENT SYSTEM IN ELECTRONIC EXCHANGE

PUBN-DATE: April 15, 1994

**INVENTOR-INFORMATION:** 

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## **ABSTRACT:**

PURPOSE: To remarkably improve the man-machine interface in the maintenance operation by providing a line adaptor connecting to lines, a low speed data switch, a high speed data switch and a processing unit implementing changeover control of the switches in the exchange.

CONSTITUTION: Data from a telephone set 2, a low speed data terminal equipment 3 and a LAN(high speed data) terminal equipment 12 are multiplexed to data for one line 16 with a multiplexer/demultiplexer 15 and the line 16 is accommodated to a line adaptor section 20A of an electronic exchange 1. The multiplexed data are demultiplexer by the line adaptor section 20A, voice and low speed data are switched by a adaptor section 20A, voice and low speed data are switched by a low speed data switch 21 and high speed data are switched by a high speed data switch 22. Then the low speed data switch 21 and the high speed data switch 22 are subjected to changeover control by a processing unit 33. Thus, the man-machine interface at maintenance operation is considerably improved.

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